

## DETAILED ACTION

### *Election/Restrictions*

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-7, drawn to a radiation curable resin composition.

Group II, claim(s) 8-12, drawn to a laminate comprising at least a cured layer of the radiation curable resin composition of group I.

2. The inventions listed as Groups I and II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: the common matter of the claims, the composition of claim 1, is not considered to be a special technical feature as it does not offer contribution over the prior art.

Group I pertains to a radiation curable resin composition comprising (A) reactive oxide particles, prepared by reacting particles of at least one oxide of an element selected from the group consisting of silicon, aluminum, zirconium, titanium, zinc, germanium, indium, tin, antimony and cerium, with an organic compound that includes a polymerizable unsaturated group, (B) a radically polymerizable compound including two or more functional groups, (C) a salt of an inorganic acid and/or an organic acid, and optionally (D) an organic polymer including a structural unit derived from an alkylene

glycol. Group II pertains to laminates comprising at least one layer of the cured radiation curable resin film disclosed in claim 1 of group I. The composition of resin disclosed in claim 1 of group I is not a special technical feature because it is known in the art (US 6,521,677). For this reason, groups I and II do not comply with the requirements for unity of invention.

3. If, in fact the Applicant elects group II, claim 8, have to be rewritten in independent form in response to this Office action.
4. A telephone call was made to Frank Presta on Thursday January 10, 2008 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement may be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To preserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the

inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jessica Treidl whose telephone number is (571) 270-3993. The examiner can normally be reached on Monday- Thursday, 7:30AM- 5PM EST, Alt. Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Basia Ridley can be reached on (571) 272-1453. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 4145

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/J.T./  
1.18.08

/Basia Ridley/  
Supervisory Patent Examiner, Art Unit 4145